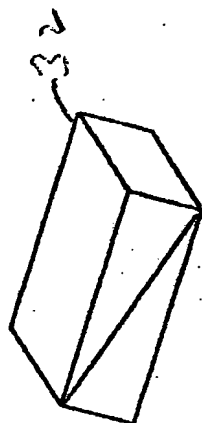


001120" 5616C350

30

Wollaston



38

3A

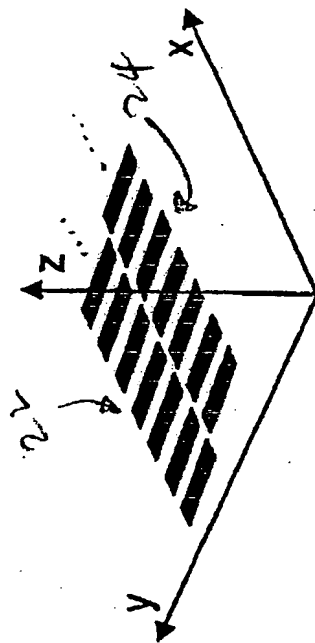


FIG. 2

Front view

Side view

30

30

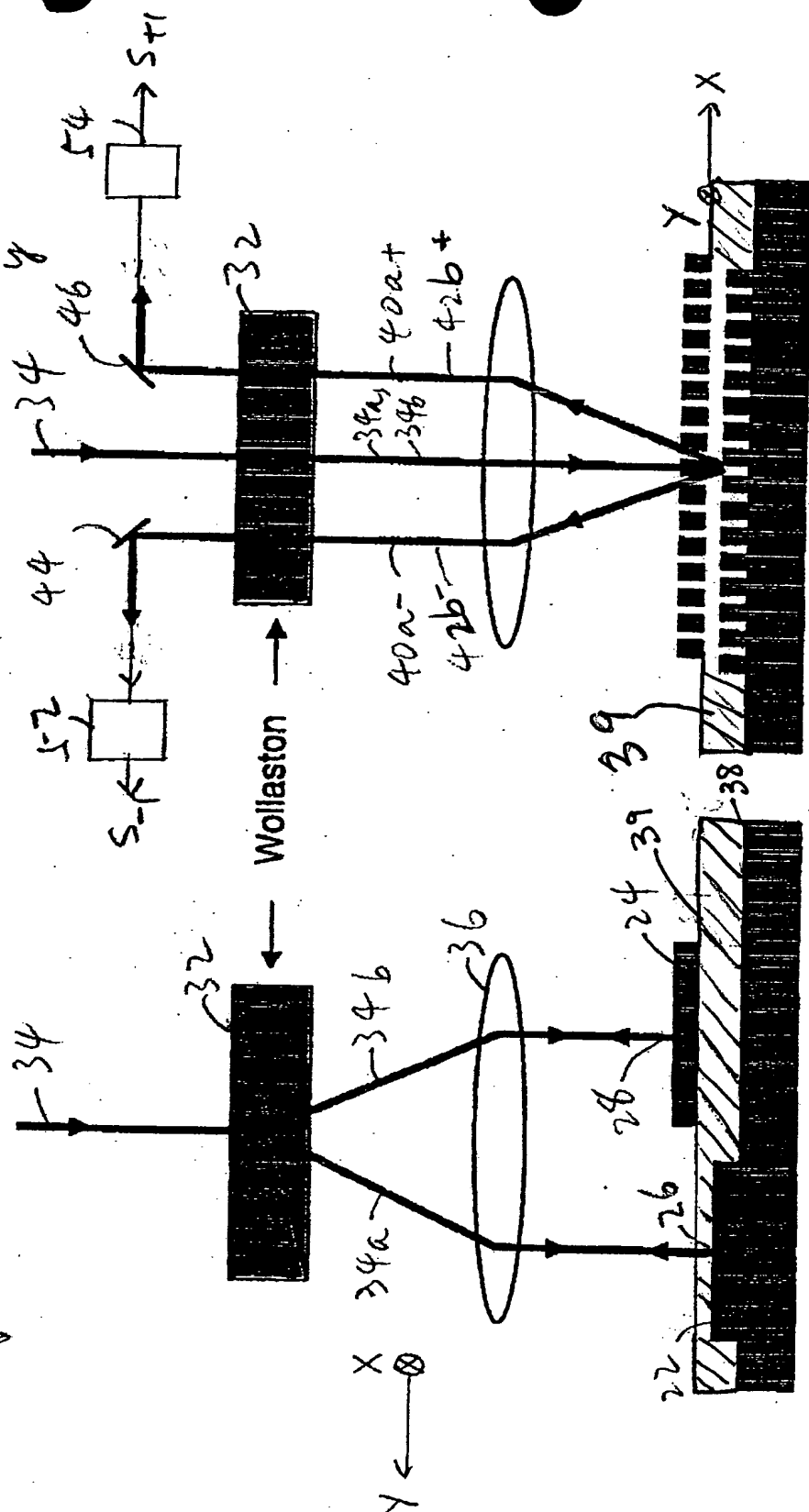


FIG. 3A

FIG. 3B

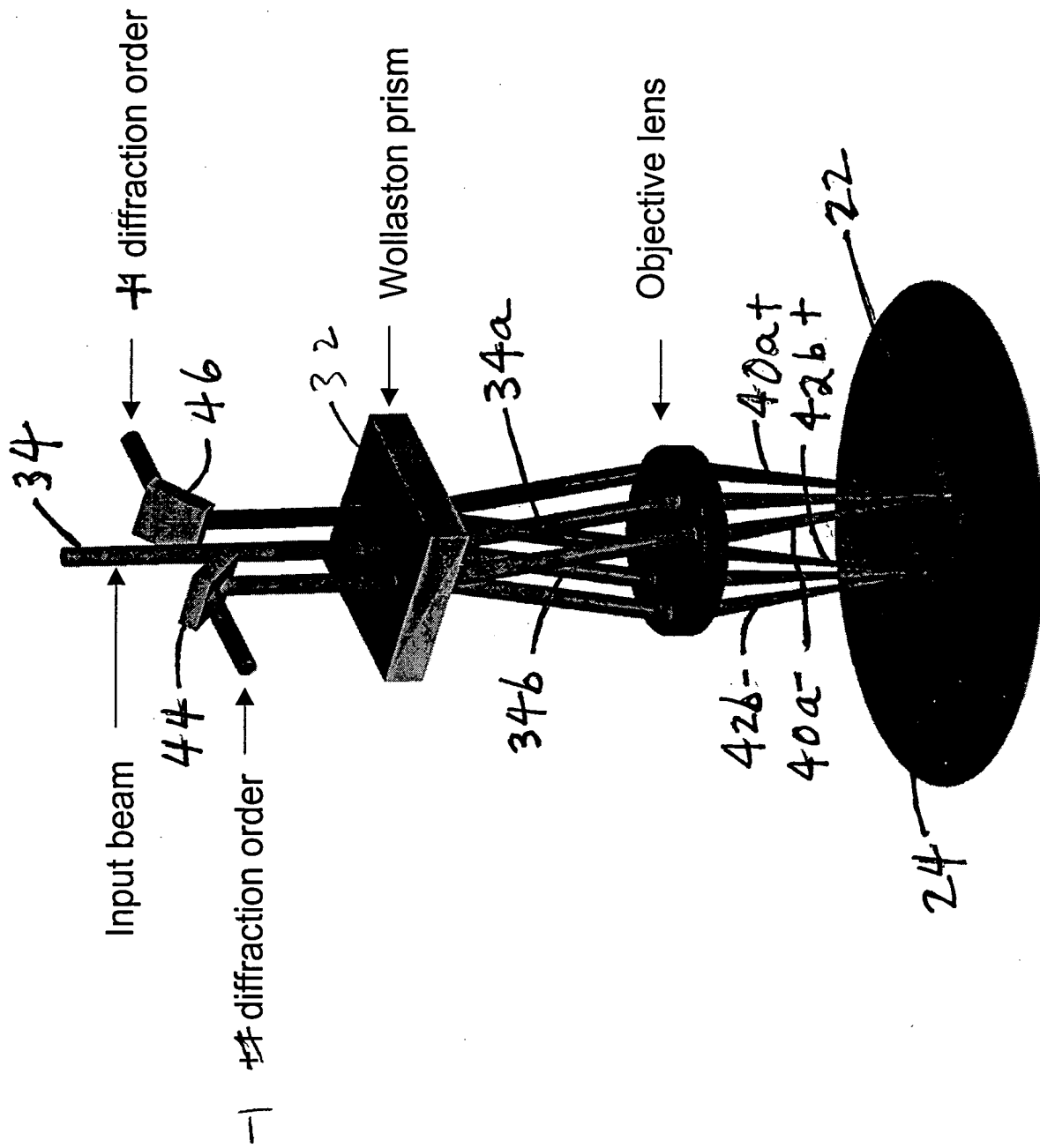


Fig. 3c

Optics train

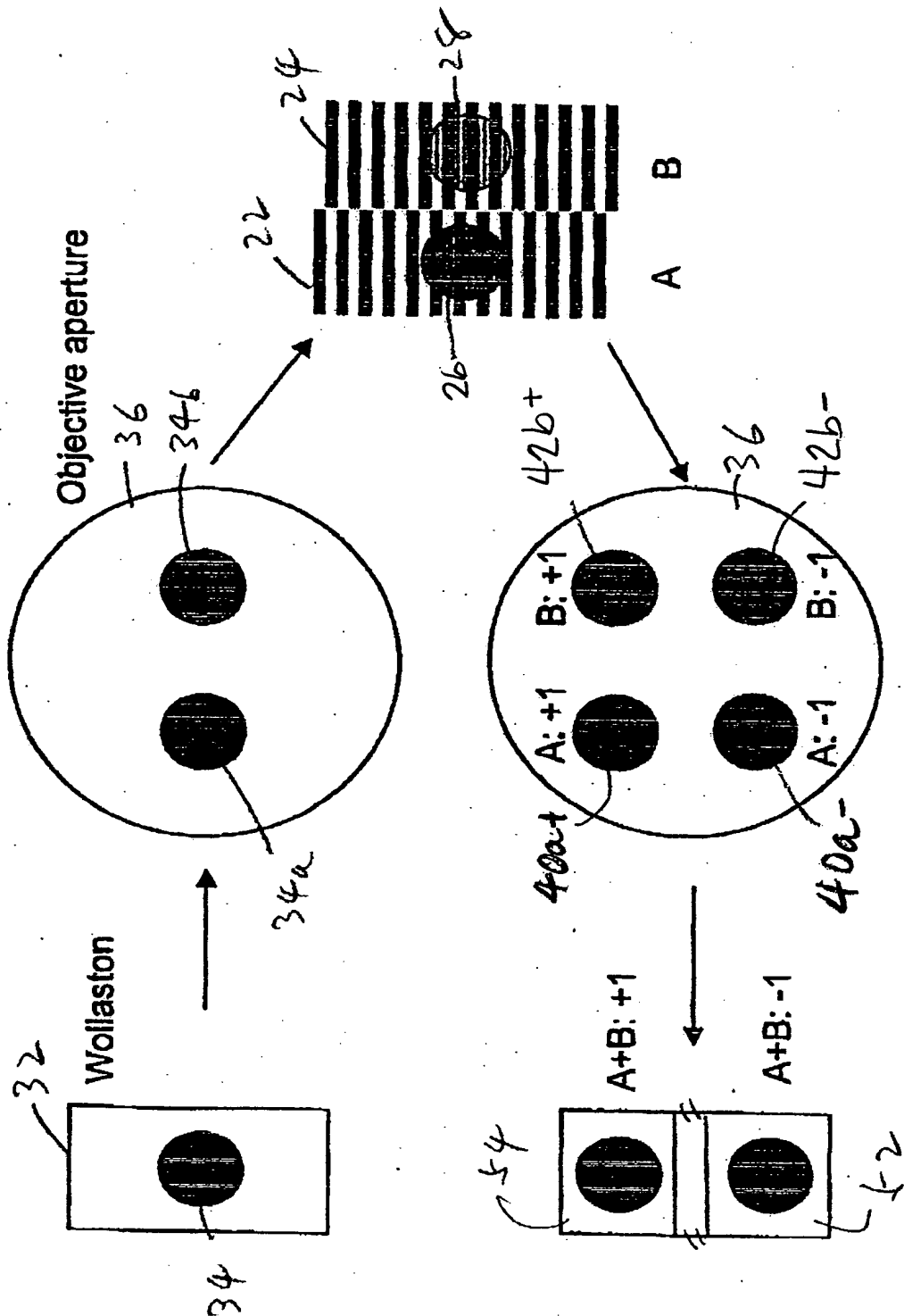
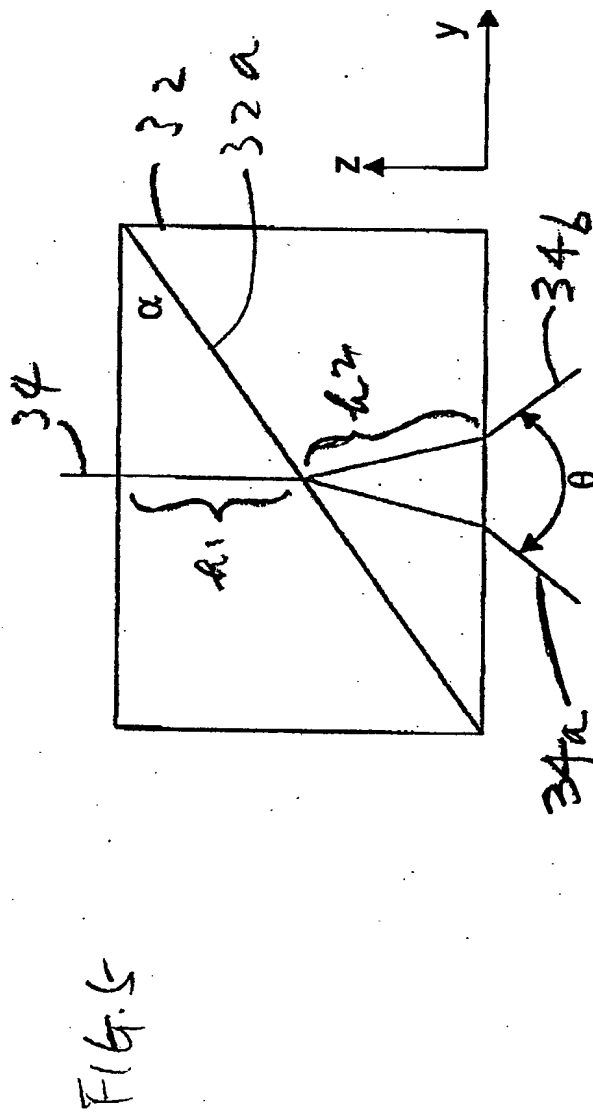


FIG. 4

Design parameters for Wollaston prism (for small angle)



Overlay error calculation

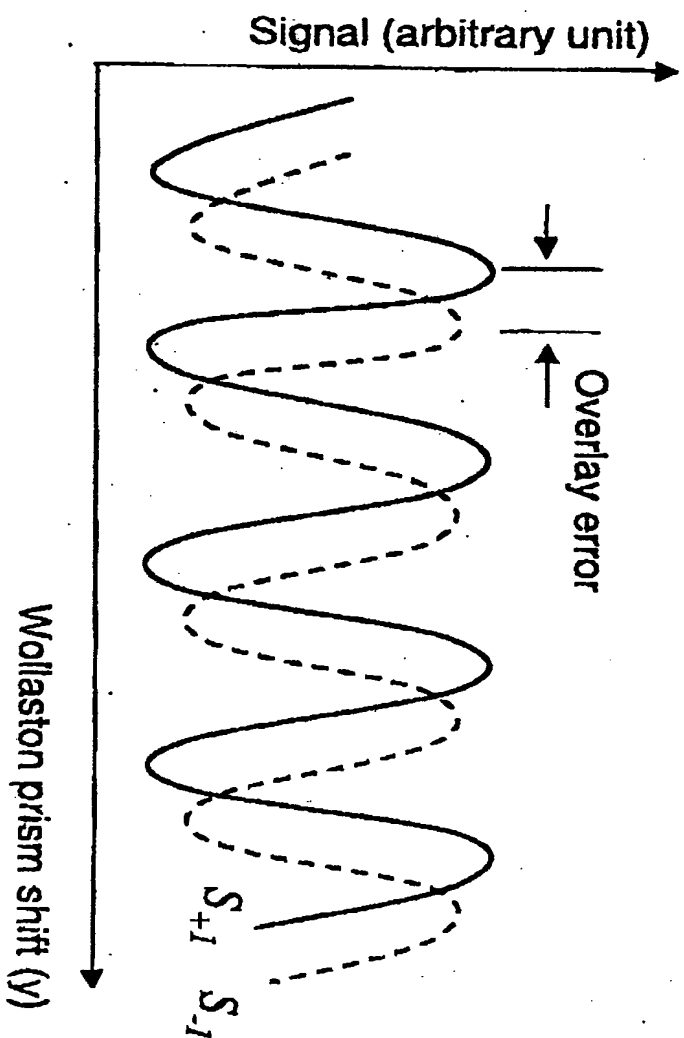


Fig. 6

09623495.001400

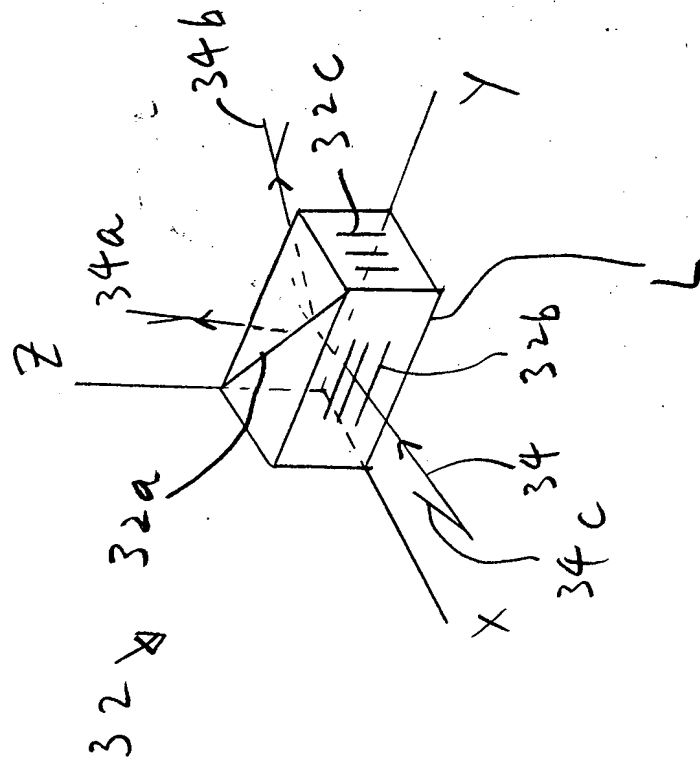


FIG. 7A

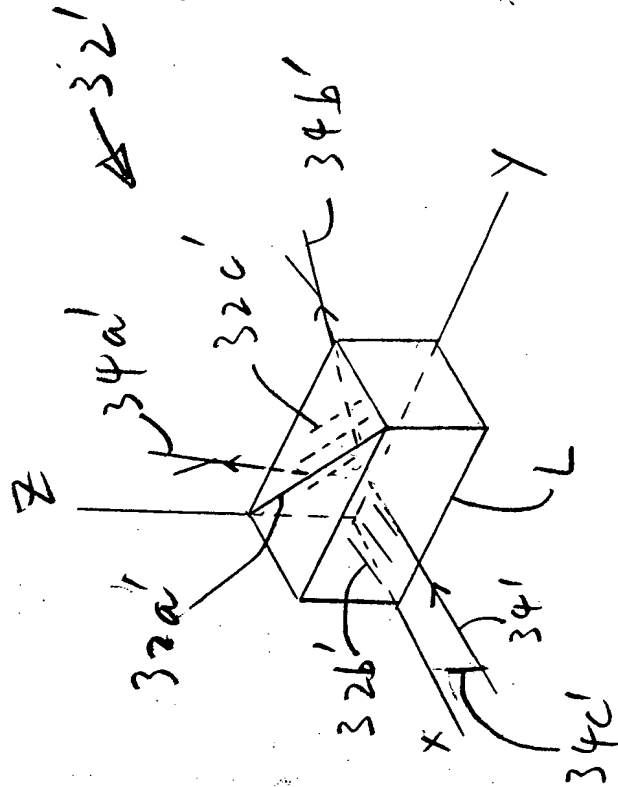
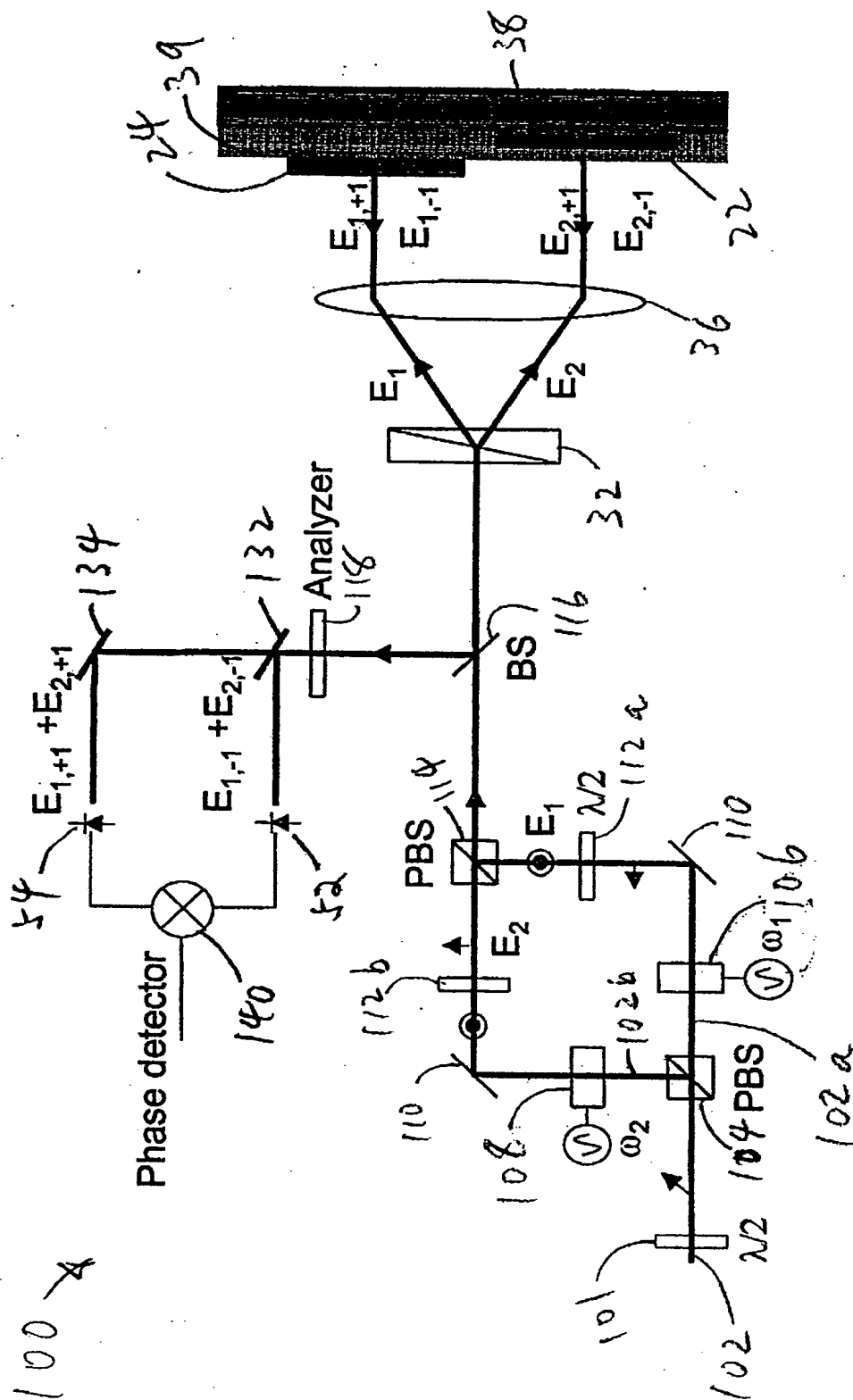
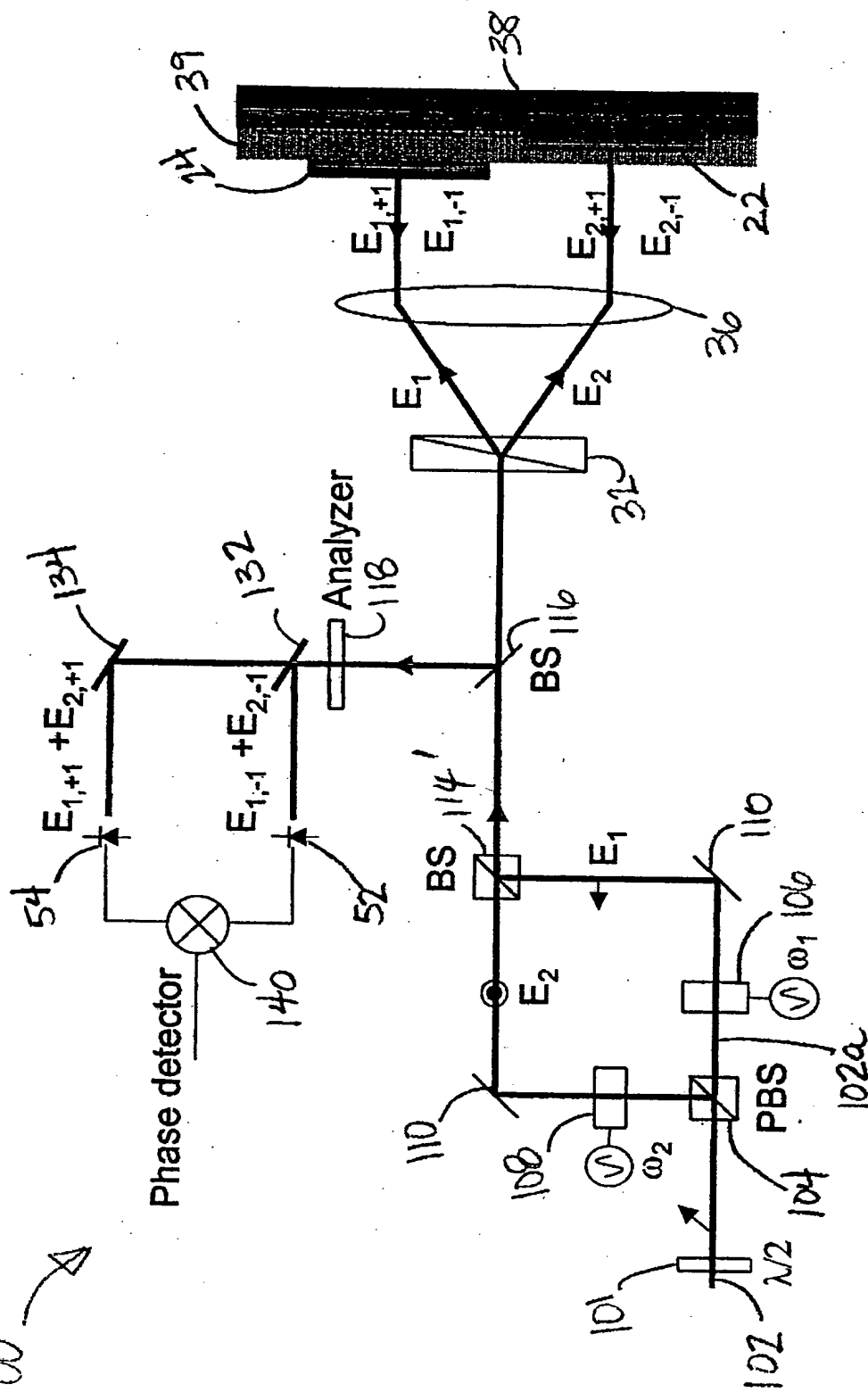


FIG. 7B

OFFICE 8A-360



100'



Single AOD Heterodyne detection

2004

10/10/2010

M. H. Korman
2/24/2000

John Doe 02/24/10

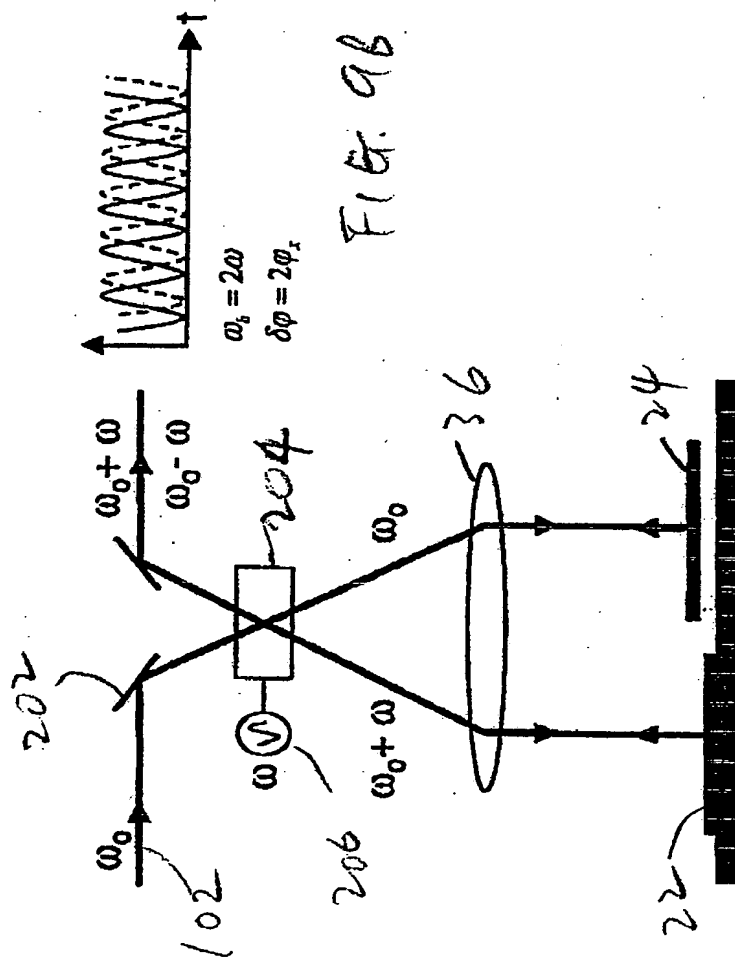
KLA Tencor

Mercury Division

11/20/21

CONFIDENTIAL iii

24



1508

16.9A

CONFIDENTIAL iii

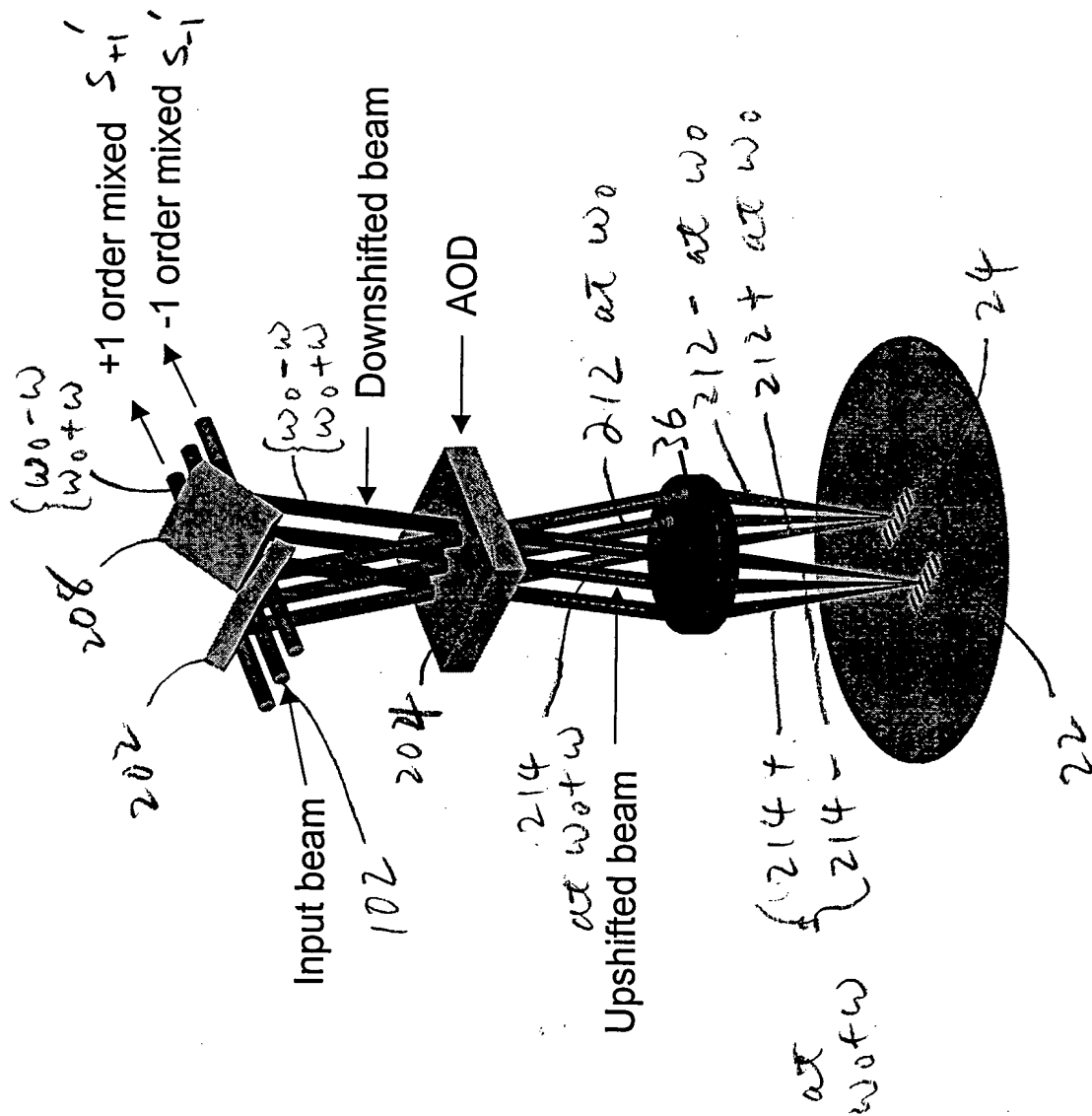


FIG. 9C

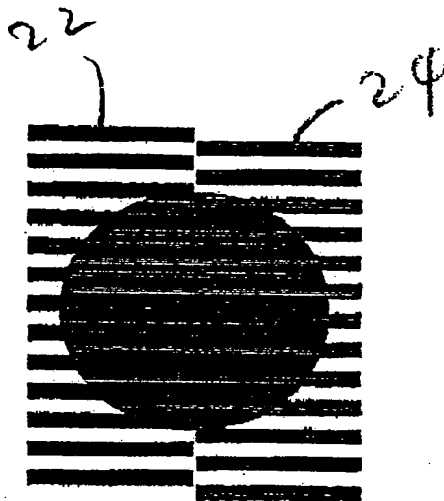


FIG. 10.

004780" 56450350

004780" 56166960

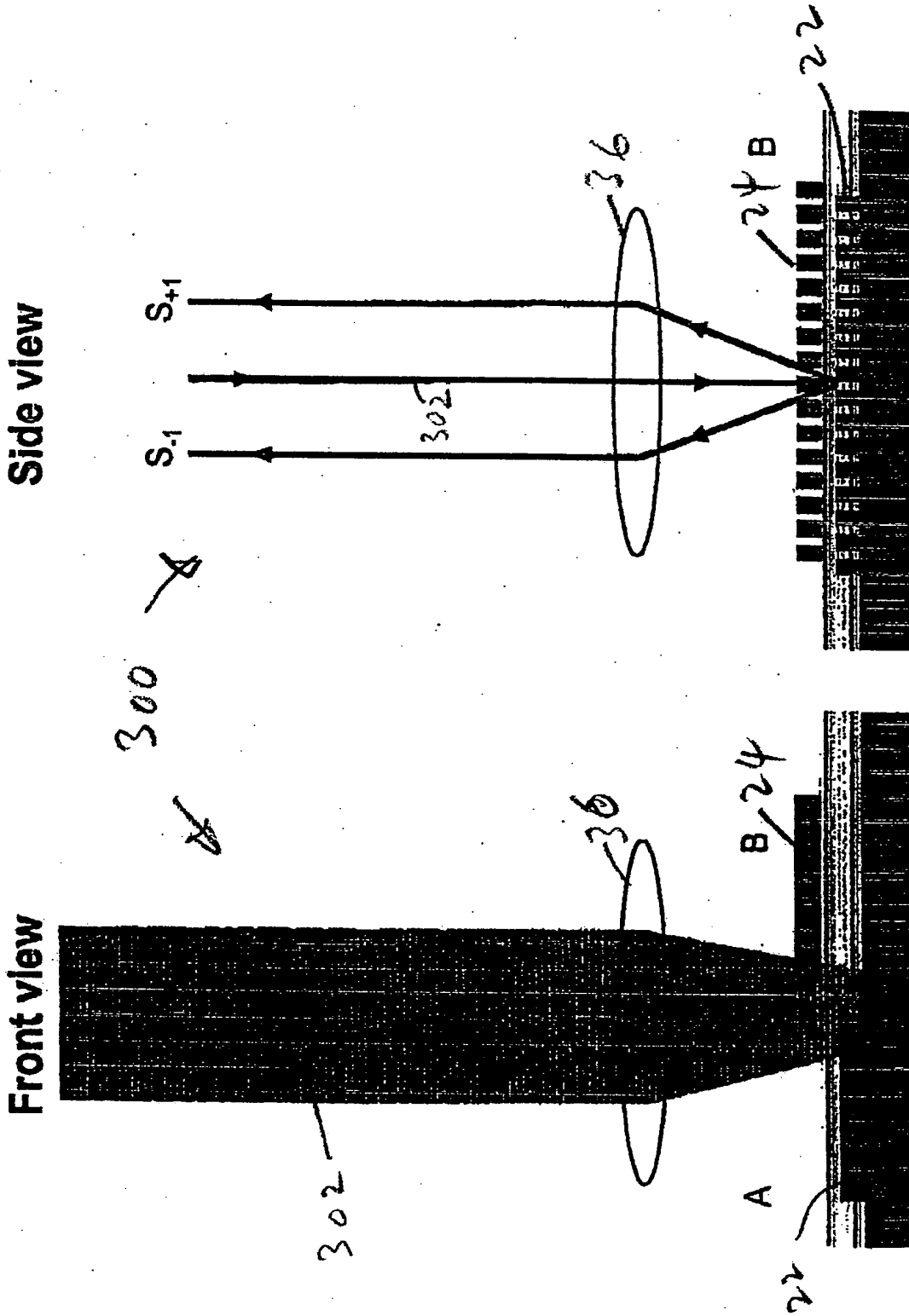
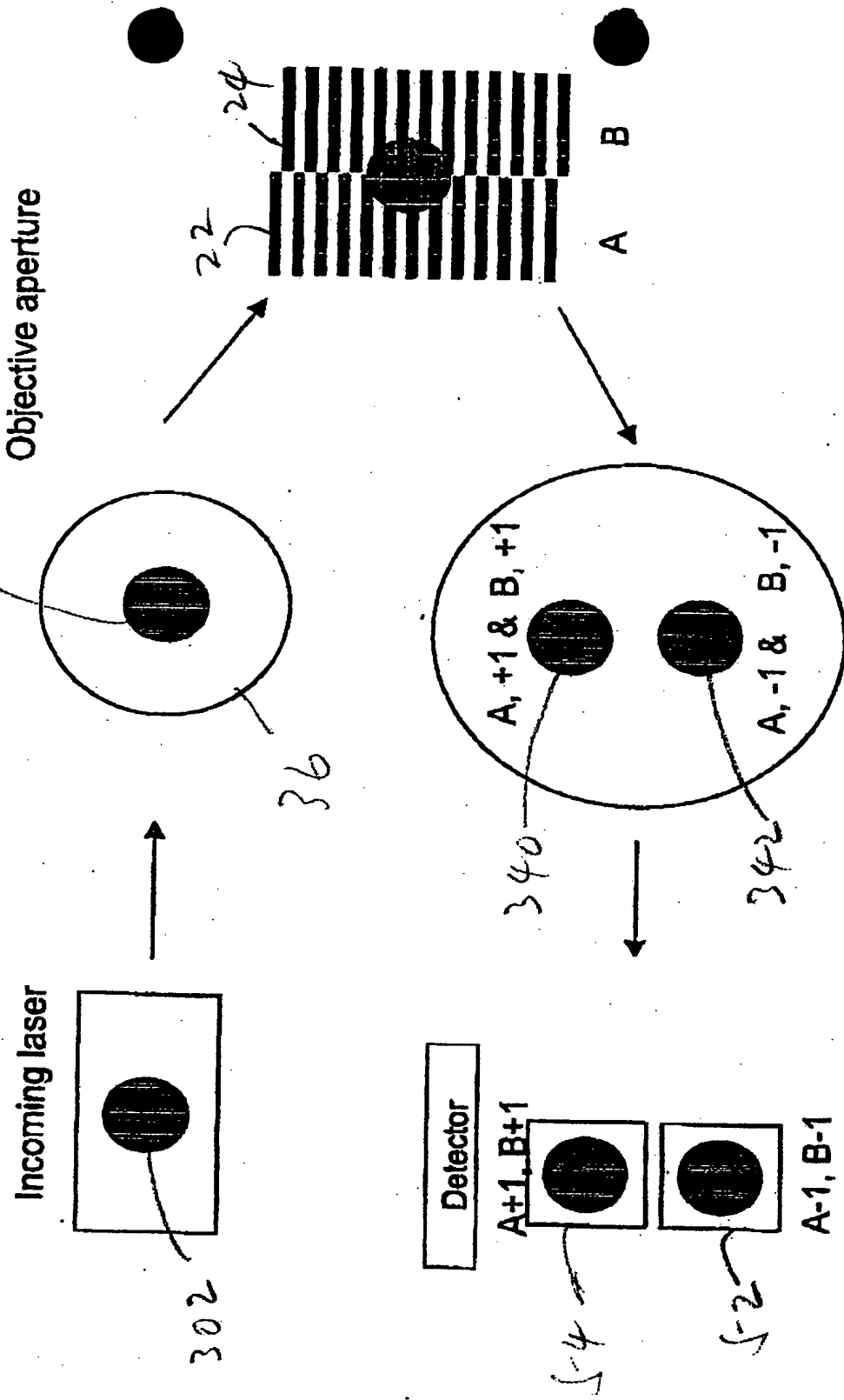


FIG. 11A

FIG. 11B

Figure 2



CONFIDENTIAL

Figure 3

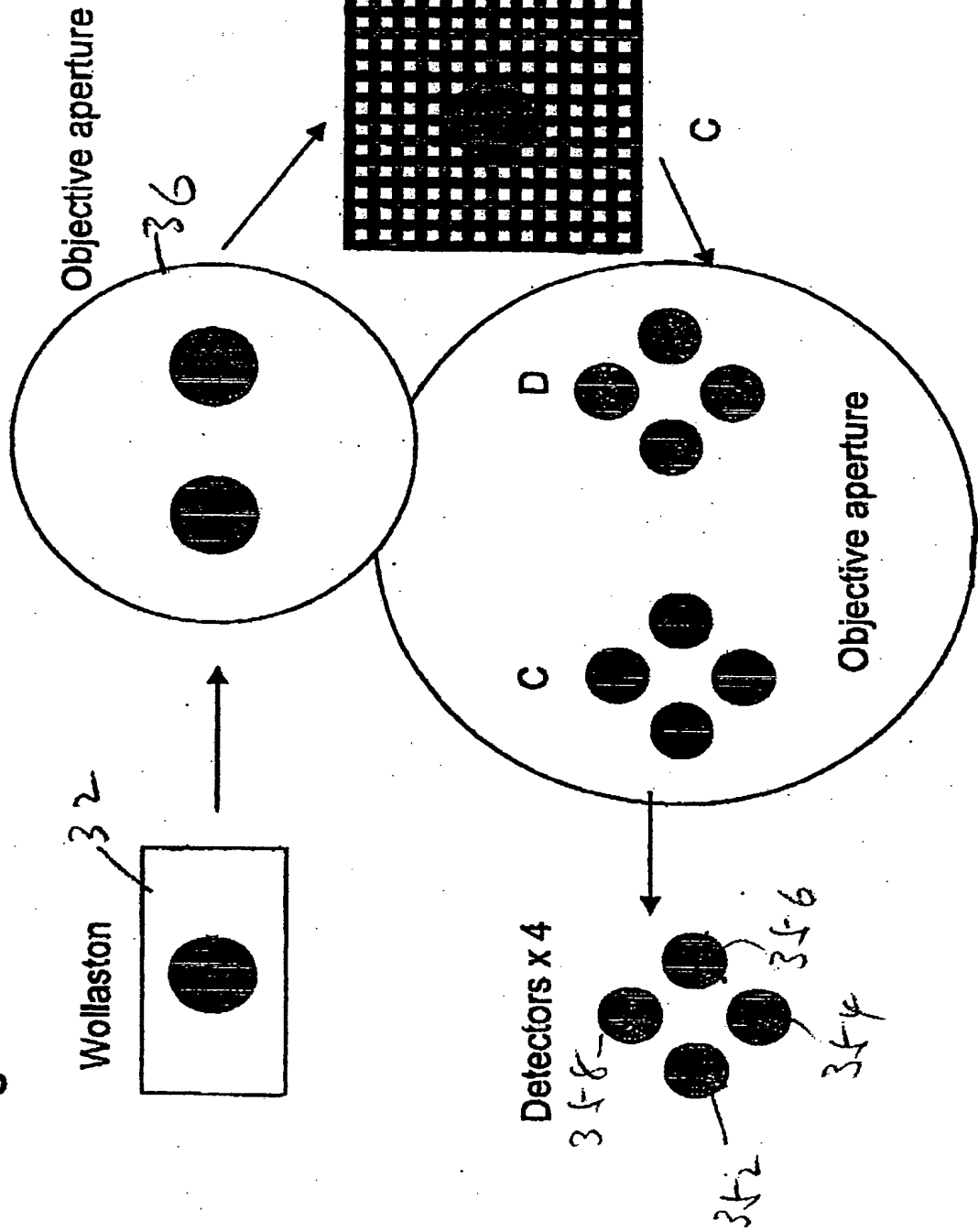


FIG. 13

001129 16.14 350

